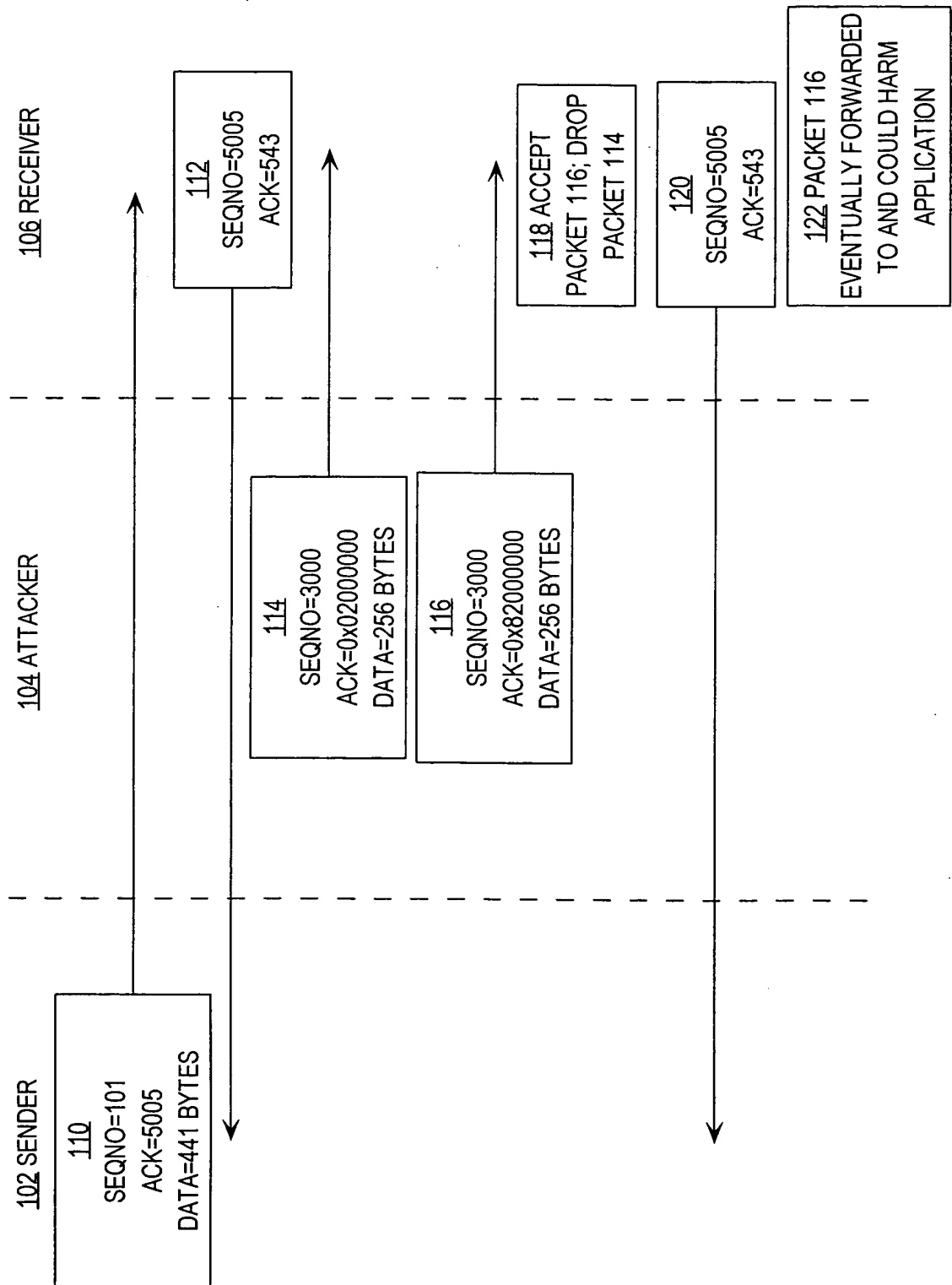


Fig. 1

TCP DATA INJECTION ATTACK



**Fig. 2**

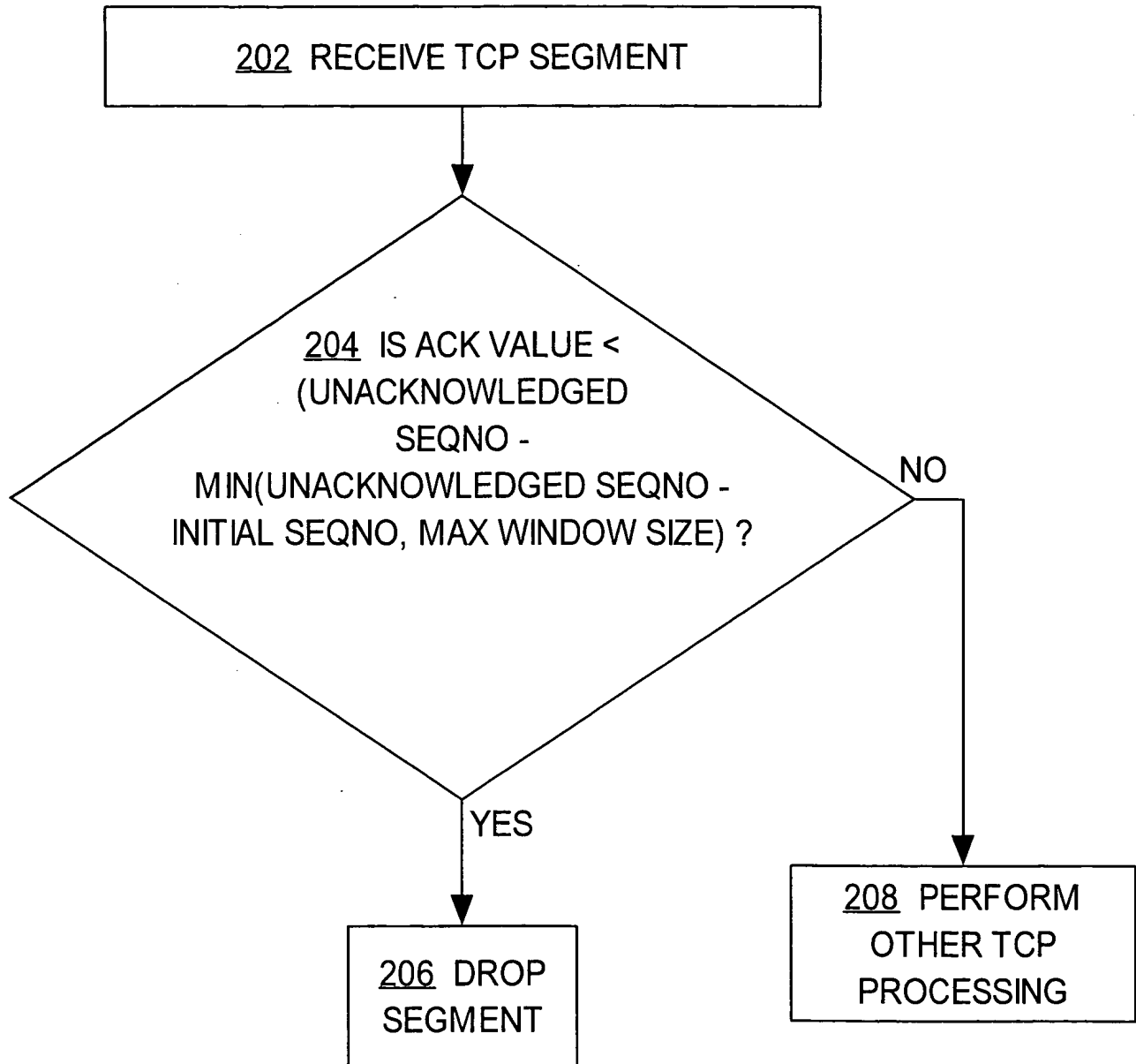


Fig. 4

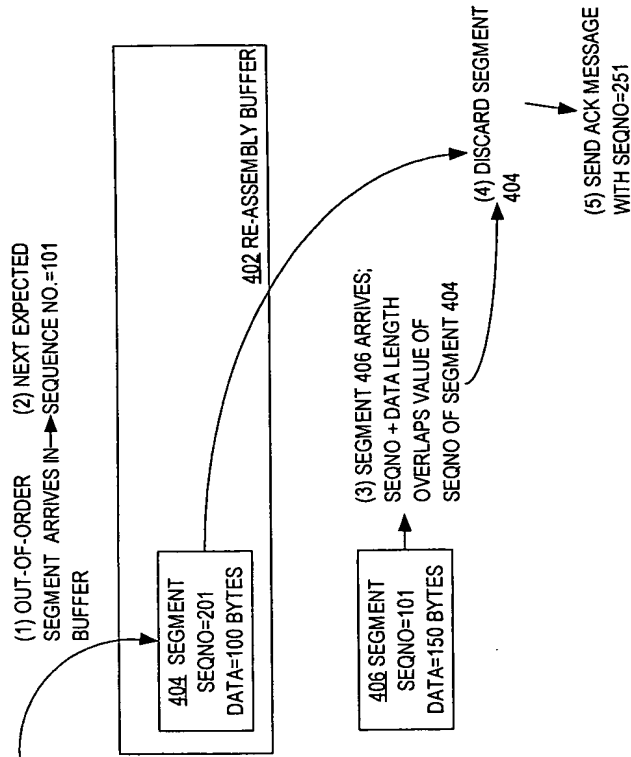
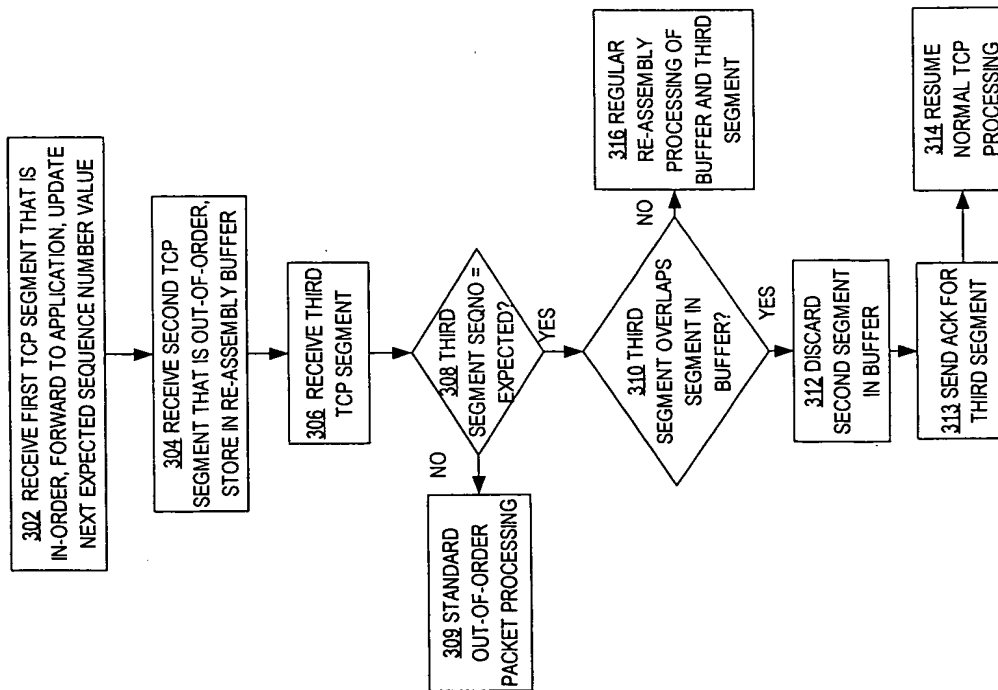
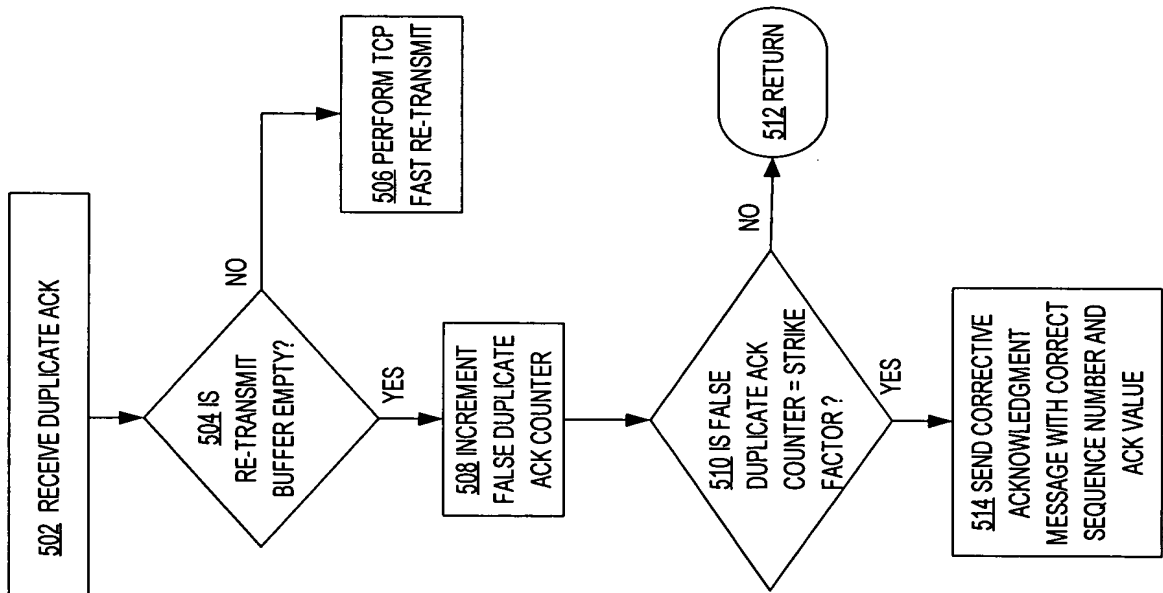


Fig. 3



**Fig. 5A**

DUPLICATE ACK METHOD—STEPS AS PERFORMED BY SENDER  
 AS ATTACKER IS SENDING SPURIOUS SEGMENTS



**Fig. 5B**

DUPLICATE ACK METHOD—RECEIVER'S STEPS

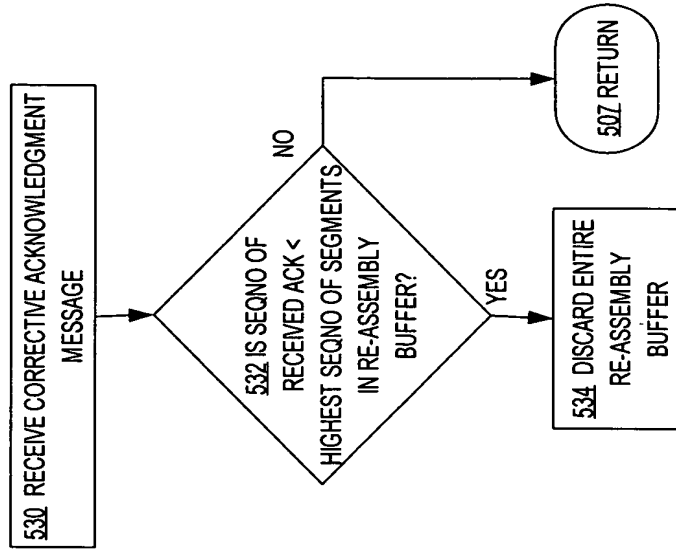


Fig. 5C

TCP DATA INJECTION ATTACK WITH DEFENSE USING DUPLICATE ACK APPROACH

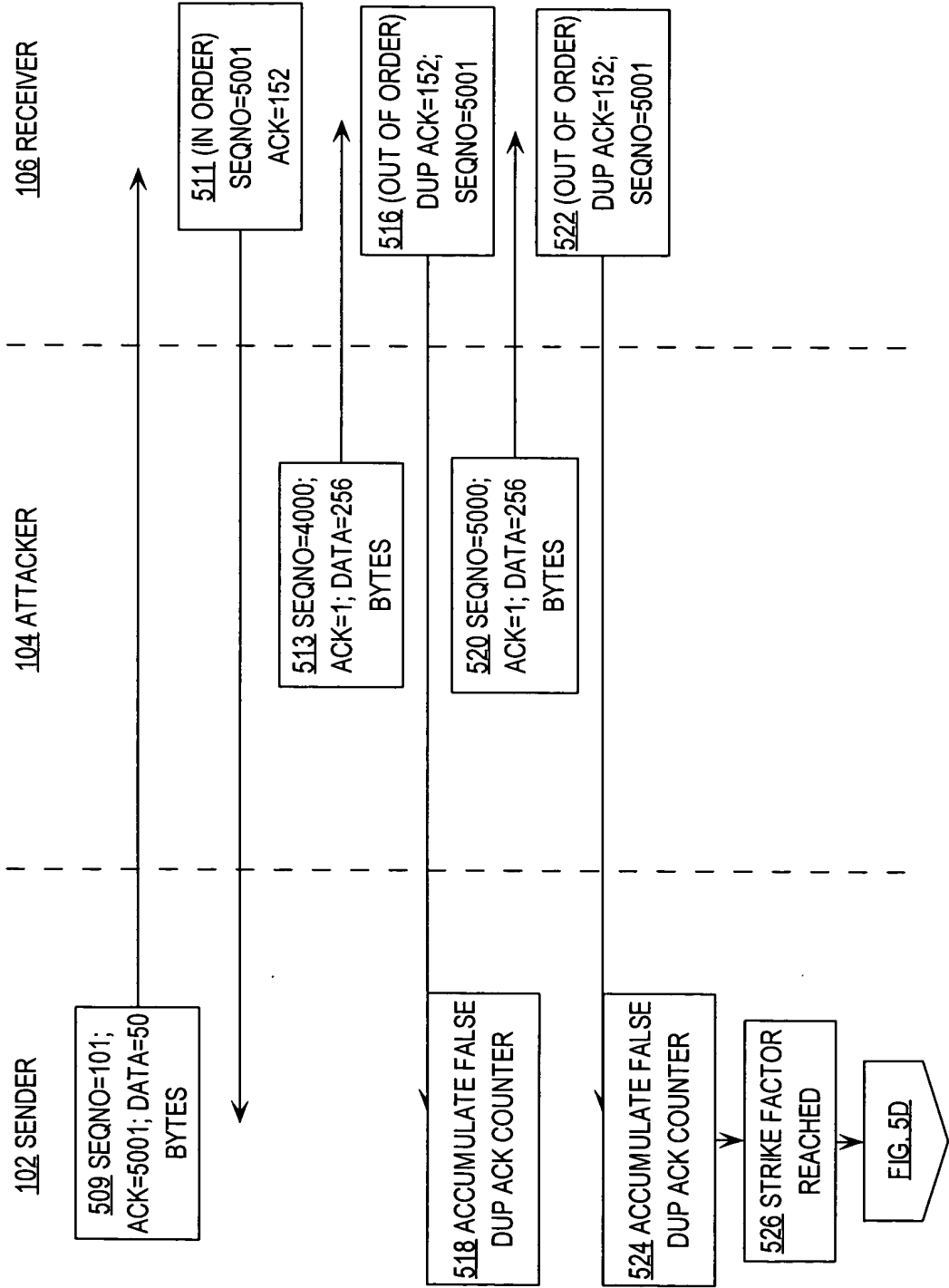
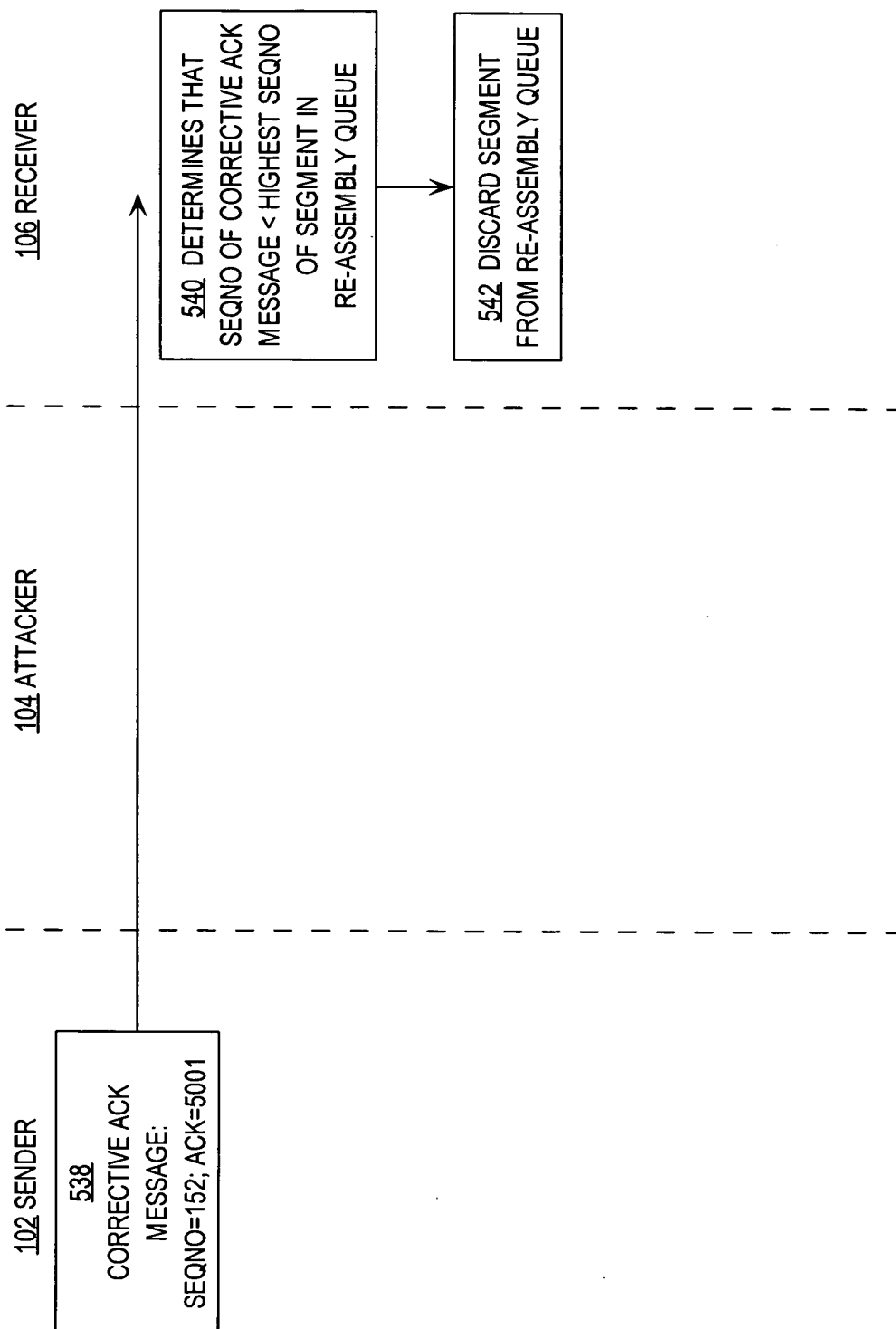


Fig. 5D



**Fig. 6**

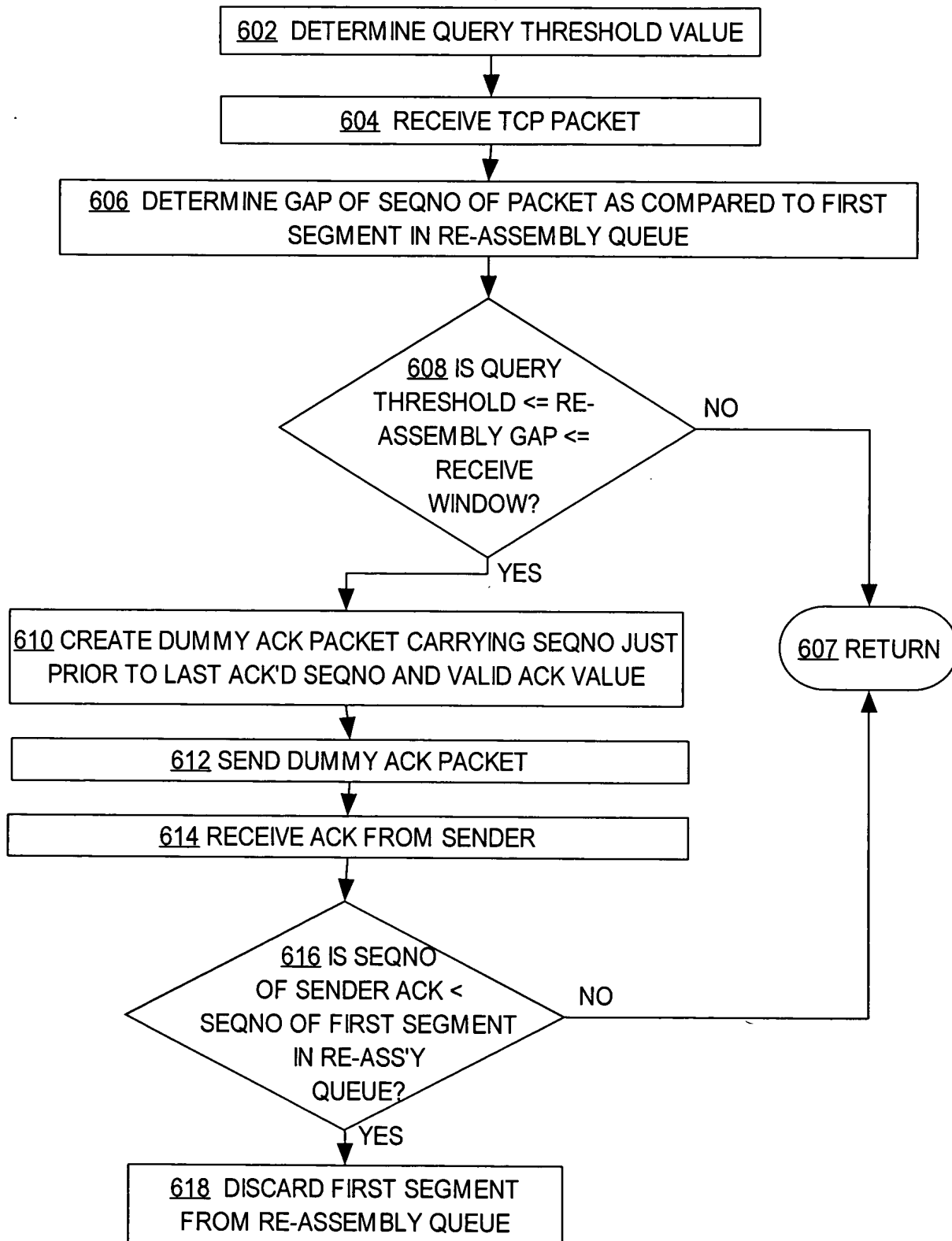


FIG. 7

